



01/30/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400
Facsimile: (703) 836-2787

Attorney Docket No.: 106632

Date: January 30, 2001



Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

BOX PATENT APPLICATION

CONTINUING APPLICATION TRANSMITTAL
RULE 1.53(b)

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

Continuation Divisional Continuation-in-Part

application of prior pending Application No. PCT/GB99/02487, filed July 30, 1999,For (Title): ARRAYED BIOMOLECULES AND THEIR USE IN SEQUENCINGBy (Inventors): Shankar BALASUBRAMANIAN, David KLENERMAN, David BENTLEY

1. A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:

- a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
- b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter, or (c) a new specification.)

2. The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF
ANY PRELIMINARY AMENDMENT NOTED BELOW

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	42 - 20	= *22
INDEP CLAIMS	15 - 3	= *12
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED		

* If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEES
	\$ 355
x 9 =	\$
x 40 =	\$
+135 =	\$
TOTAL	\$

OTHER THAN A
SMALL ENTITY

OR	RATE	FEES
OR		\$ 710
OR	x 18	\$ 396
OR	x 80	\$ 960
OR	+270	\$
OR	TOTAL	\$2066

3. Check No. 115853 in the amount of \$2066.00 to cover the filing fee is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

4. Cancel claims _____ of the application before calculating the filing fee. At least one independent claim is retained for filing purposes.

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

5. Amend the specification by inserting before the first line the sentence:
--This is a Continuation Division Continuation-in-Part of Application No. _____ filed _____, which in turn is a _____. The entire disclosure of the prior application(s) is hereby incorporated by reference herein in its entirety.--

6. Formal drawings (Figs.1-5) are attached.

7. Priority of foreign applications No. 98306094.8 filed July 30, 1998 in Europe and No. 9822670.7 filed October 16, 1998 in Great Britain is claimed under 35 U.S.C. §119 and/or §365(b).

The certified copy was filed in prior Application No. _____ on _____.
 A certified copy of the above foreign application(s) is filed herewith.

8. Priority of U.S. Provisional Application(s) No. _____ filed _____ is claimed under 35 U.S.C. §119.
 Amend the specification by inserting before the first line the sentence:
--This nonprovisional application claims the benefit of U.S. Provisional Application(s) No. _____ filed _____.

9. The prior application is assigned of record to _____ recorded at Reel _____, Frame _____.
10. This application is filed by fewer than all the inventors named in the prior application (37 C.F.R §1.53(b)(1)). Delete the following inventor(s) named in the prior application:

11. A Preliminary Amendment is attached. Claims added by this Amendment are properly numbered consecutively beginning with the number next following the highest numbered claim in the application.

12. An Information Disclosure Statement is attached.

13. Small entity status:
 a. Entitlement to small entity status is asserted.
 b. Small entity status is no longer claimed.

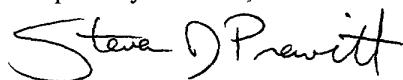
14. Other: _____

15. The power of attorney in the application is to James A. Oliff, Registration No. 27,075, William P. Berridge, Registration No. 30,024, Kirk M. Hudson, Registration No. 27,562, Thomas J. Pardini, Registration No. 30,411, Edward P. Walker, Registration No. 31,450, Robert A. Miller, Registration No. 32,771, Mario A. Costantino, Registration No. 33,565, Stephen J. Roe, Registration No. 34,463, Joel S. Armstrong, Registration No. 36,430, Christopher W. Brown, Registration No. 38,025, and/or Richard E. Rice, Registration No. 31,560.
 a. The power appears in the attached Declaration and Power of Attorney.
 b. Since the power does not appear in the attached Declaration and Power of Attorney, a substitute Power of Attorney is also attached.

16. Address all future communications to:

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320

Respectfully submitted,



James A. Oliff
Registration No. 27,075

Steven J. Prewitt
Registration No. 45,023

JAO:SJP/cln